

**IANDIORIO & TESKA**

INTELLECTUAL PROPERTY LAW ATTORNEYS

Joseph S. Iandiorio  
Kirk Teska  
Jason D. Shanske  
Thomas E. Thompkins, Jr.  
Roy J. Coleman  
David W. Poirier

260 BEAR HILL ROAD  
WALTHAM, MASSACHUSETTS 02451-1018

Tel: (781) 890-5678  
Fax: (781) 890-1150  
e-mail: admin@iandiorio.com  
web: www.iandiorio.com

**FACSIMILE MESSAGE**

DATE: October 28, 2004

Our Ref.: DR-358J  
Serial No.: 10/712,702TO: Office of Initial Patent Examination's Filing Receipt Corrections  
Commissioner for Trademarks

OF: United States Patent and Trademark Office

FAX NO.: (703) 746-9195

FROM: Kristina M. Grasso  
Reg. No. 39,205

NO. OF PAGES (including this cover sheet): 6

**MESSAGE:**

Please see attached.

*If you have any problem receiving this transmission, please call us at (781) 890-5678.*

The information contained in this transmission is legally privileged and confidential. It is intended solely for the individual or entity named above. If the reader of this message is not the intended recipient, please be notified that any dissemination, distribution, copying or disclosure of the contents of this transmission is prohibited. If you have received this transmission in error, please notify us immediately by telephone (collect) and return the original of this transmission to us at the above address by U.S. mail. We will reimburse you for the postage.

**IANDIORIO & TESKA**

INTELLECTUAL PROPERTY LAW ATTORNEYS

Joseph S. Iandiorio  
Kirk Teska  
Jason D. Shanske  
Thomas E. Thompkins, Jr.  
Roy J. Coleman  
David W. Poirier

260 BEAR HILL ROAD  
WALTHAM, MASSACHUSETTS 02451-1018

Tel: (781) 890-5678  
Fax: (781) 890-1150  
e-mail: admin@iandiorio.com  
web: www.iandiorio.com

October 28, 2004

**VIA FACSIMILE**

Office of Initial Patent Examination's Filing Receipt Corrections  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUBJECT:    Applicant:    Willig *et al.*  
             Serial No:    10/712,702  
             Filed:        November 13, 2003  
             For:          PHOTONIC CRYSTAL INTERFEROMETRIC FIBER  
                             OPTICAL GYROSCOPE SYSTEM  
             Group:        2877  
             Docket No:    DR-358J

Dear Sir:

Enclosed is a Request for an updated Corrected Filing Receipt along with a marked-up copy of the Filing Receipt with corrections noted thereon (in red ink on original) for the subject application, due to applicant's inadvertent request for address correction filed on September 30, 2004. Also enclosed is a copy of the Combined Declaration and Power of Attorney showing the correct residence information for all inventors.

If for any reason this Request for an updated Corrected Filing Receipt is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts at (781) 890-5678.

Kindly acknowledge receipt of the foregoing by return facsimile.

Sincerely,

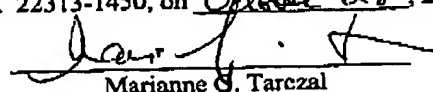


Kristina M. Grasso  
Reg. No. 39,205

KMG/mgt  
Enclosures

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being transmitted by facsimile to telephone number (703) 746-9195, addressed to: Office of Initial Patent Examination's Filing Receipt Corrections, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 28, 2004.



Marianne G. Tarczal

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Willig *et al.*  
Serial No.: 10/712,702  
Filed: November 13, 2003  
For: PHOTONIC CRYSTAL INTERFEROMETRIC  
FIBER OPTICAL GYROSCOPE SYSTEM

Paper No.:  
Group: 2877  
Docket No.: DR-358J

***VIA FACSIMILE***

Office of Initial Patent Examination's Filing Receipt Corrections  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being transmitted by facsimile to telephone number (703) 746-9195, addressed to: Office of Initial Patent Examination's Filing Receipt Corrections, Commissioner for Patents, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on October 28, 2004.

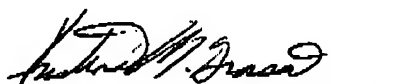
  
Marianne G. Tarczal

**REQUEST FOR AN UPDATED CORRECTED FILING RECEIPT**

In the United States Patent Application No. 10/712,702 to Willig *et al.* please note that the updated filing receipt (copy enclosed and marked in red) issued in the subject application incorrectly lists the place of residence of two inventors due to applicant's inadvertent request for address correction filed on September 30, 2004. The city of residence for William P. Kelleher should read Lowell, MA and the city of residence for Stephen P. Smith should read Acton, MA, as shown on the attached copy of the Combined Declaration and Power of Attorney.

Please make the above correction and issue an updated corrected filing receipt. Thank you for your cooperation.

Respectfully submitted,

  
Kristina M. Grasso  
Reg. No. 39,205

DR-358J

BEST AVAILABLE COPY

Page 1 of 2



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/712,702	11/13/2003	2877	1026	DR-358J	8	84	2

IANDIORIO & TESKA  
 INTELLECTUAL PROPERTY LAW ATTORNEYS  
 260 BEAR HILL ROAD  
 WALTHAM, MA 02451-1018



CONFIRMATION NO. 9251

CORRECTED FILING RECEIPT



\*OC000000014719739\*

Date Mailed: 10/19/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9185. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Reinhardt L. Willig, Maynard, MA;  
 William P. Kelleher, ~~Acton, MA~~ Lowell, MA  
 Stephen P. Smith, ~~Medford, MA~~ Acton, MA

## Power of Attorney:

Joseph Iandiorio-23095  
 Kirk Teska-36291  
 David Poirier-43007  
 Jason Shanske-43915  
 Thomas Thompkins, Jr.-47136

Roy Coleman-48863

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/426,264 11/13/2002

## Foreign Applications

If Required, Foreign Filing License Granted: 09/20/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/712,702**

Projected Publication Date: 12/30/2004

BEST AVAILABLE COPY

Non-Publication Request: No

Early Publication Request: No

**\*\* SMALL ENTITY \*\***

Title

Photonic crystal interferometric fiber optical gyroscope system

Preliminary Class

356

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).